

October 23, 2018

Mr. Mitch Milleville KNOWiNK 2111 Olive Street St. Louis, Missouri 63103

Dear Mr. Milleville:

On Wednesday, August 8, 2018, the California Secretary of State Office of Voting Systems Technology Assessment received a request for administrative approval, pursuant to California Code of Regulations (CCR) section 20159, to apply modifications to the certified KNOWiNK PollPad Plus 1.0 electronic poll book system. CCR section 20159 provides that any change or modification to a certified electronic poll book system must be examined for conformance by the Secretary of State.

The KNOWiNK administrative approval request contained sixty-three (63) modifications. Forty-four (44) modifications are not intended for use in California and are not to be deployed or utilized within California. Nineteen (19) of the modifications are applicable to California and are as follows:

Type	Description
Fix	Resolve issue preventing user from being able to search by voter address in Training Mode.
Fix	Resolve issue of Extra Functions menu not closing when exiting Spoiled Ballot workflow populates the keyboard.
Fix	Resolve issue of skipping Party Require Selection screen when double tapping Accept button with two fingers.
Fix	Fix Precinct Finder and add Voter Address search for all pre and post-direction and cross-city scenarios.
Fix	Resolve issue of not allow user to proceed to Voter Confirmation screen upon accidentally selecting a voted record prior to selecting an un-voted record.
Fix	Resolved issue of precinct finder search results not working properly with pre-directions.
Fix	Resolved issue of receipt printer only printing the check in location and not the assigned location.
Fix	Changed test messaging Application Programming Interface (API) from a third-party to KNOWiNK developed, and updated version of the API used for the video chat component.
Fix	Summary Report Precinct Filter now displays proper jurisdiction label of precinct or precinct-split.
New Feature	Added "fuzzy" address search functionality for Advanced Voter Search, allowing partial entry of address fields and the system provides matches likely to be relevant to the provided information.
New Feature	Added messaging functionality of Text, Video, text and video, and none.
New Feature	Added message broadcasting functionality to send push notifications out to all PollPads.
New Feature	Added functionality to allow help files to be retained when importing a new election.
New Feature	Added ability to hide the barcode scanning button on Advanced Search screen.
New Feature	Added option to disable signature on Provisional check-in.
New Feature	Added option for displaying a 2 <sup>nd</sup> address (mailing address).
New Feature	Added ability to select multiple reasons for Provisional ballot.
New Feature	Added ability to send additional data points in DIMS VR system export.
Update	Change "Declared Party" to "Selected Party" on Signature and Poll Worker Confirmation pages.

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Secretary of State Staff performed regression testing focused on performance of the modified KNOWiNK PollPad Plus system from October 9 - 12, 2018. Zero discrepancies were identified during testing.

SLI Compliance performed source code review focused on the security/integrity and vulnerability of the modified KNOWiNK PollPad Plus source code from October 1 - 10, 2018. Zero discrepancies were identified during testing.

The system was modified, and thus warrants a version number change. As such, the PollPad Plus 1.0 system certified on May 22, 2018, with the above described modifications, is now version number 1.3.3. Based on the testing conducted by SLI Compliance and Secretary of State Staff, administrative approval is granted for KNOWiNK's PollPad Plus 1.3.3 system. However, all conditions of the KNOWiNK PollPad Plus 1.0 certification, dated May 22, 2018, remain in effect.

Sincerely,

Susan Lapsley

Deputy Secretary of State, HAVA and Counsel